

Census of Fatal Occupational Injuries Hawaii, 1998-2002

Count by Years

Year	Number
1998	12
1999	32
2000	20
2001	41
2002	24
Total	129

County of Incident

County	Number	Percent
Honolulu	88	68.2%
Hawaii	18	14.0%
Maui	15	11.6%
Kauai	8	6.2%
Total	129	100.0%

Employee Status

Status	Number	Percent
Wage and Salary	117	90.7%
Self-employed	12	9.3%
Total	129	100.0%

Gender

Gender	Number	Percent
Male	120	93.0%
Female	9	7.0%
Total	129	100.0%

Race

Race	Number	Percent
Asian/Pacific Islander	80	62.0%
White	41	31.8%
Other	8	6.2%
Total	129	100.0%

Age Group

Age Group	Number	Percent
18-24	8	6.2%
25-34	22	17.1%
35-44	35	27.1%
45-54	33	25.6%
55-64	23	17.8%
65 & Older	8	6.2%
Total	129	100.0%

Fatal Occupational Injuries by Industry

Industry	Number	Percent
Government (includes armed forces)	31	24.0%
Transportation, Public Utilities	24	18.6%
Services	21	16.3%
Construction	18	14.0%
Retail Trade	10	7.8%
Agriculture, Forestry, & Fishing	10	7.8%
Wholesale Trade	8	6.2%
Finance, Insurance, & Real Estate	3	2.3%
Other	4	3.1%
Total	129	100.0%

Note: 'Government' includes workers employed by governmental organizations regardless of industry
'Services' include hotels, business services, recreation services.

Fatal Occupational Injuries by Occupation

Occupation	Number	Percent
Service Occupations	17	13.2%
Military Occupations	17	13.2%
Transportation & Material Moving Occupations	17	13.2%
Mechanics & Repairers	16	12.4%
Farming & Fishing Occupations	13	10.1%
Construction Trades	12	9.3%
Handlers, Equipment Cleaners, Helpers, & Laborers	9	7.0%
Technicians & Related Support Occupations	8	6.2%
Executive, Administrative, & Managerial	7	5.4%
Professional Specialty Occupations	6	4.7%
Sales Occupations	4	3.1%
Admin. Support Occupations including Clerical	3	2.3%
Total	129	100.0%

Note: 'Service Occupations' include protective service, food service, building service.
'Technicians & Related Support Occupations' include airplane pilots.

Fatal Occupational Injuries by Nature

Nature of Injury	Number	Percent
Multiple Traumatic Injuries	46	35.7%
Open Wounds	27	20.9%
Intracranial Injuries	14	10.9%
Drownings	13	10.1%
Asphyxiations/Strangulations, Suffocations	11	8.5%
Internal Injuries	5	3.9%
Poisoning, Toxic Effects	3	2.3%
Other	10	7.8%
Total	129	100.0%

Note: 'Open wounds' includes gunshot wounds and punctures, except bites.

Fatal Occupational Injuries by Part of Body

Part of Body Affected	Number	Percent
Multiple Body Parts	52	40.3%
Head	26	20.2%
Body System	29	22.5%
Trunk	14	10.9%
Neck	4	3.1%
Other	4	3.1%
Total	129	100.0%

Note: 'Multiple Body Parts' is coded when body parts from two or more Part of Body divisions are affected.

'Body System' is coded when the functioning of an entire body system has been affected without specific injury to any other part of the body, such as in drowning.

Fatal Occupational Injuries by Source of Injury

Source of Injury	Number	Percent
Highway Vehicles	25	19.4%
Ammunition	20	15.5%
Air Vehicles	17	13.2%
Vehicles, except Highway & Air	15	11.6%
Structures & Surfaces	13	10.1%
Tools, Instruments & Equipment	9	7.0%
Parts & Materials	9	7.0%
Machinery	4	3.1%
Chemical & Chemical Products	3	2.3%
Persons, Plants, Animals & Minerals	6	4.7%
Other	8	6.2%
Total	129	100.0%

Note: 'Structures & Surfaces' includes floor, ground.

'Atmospheric & Environmental Conditions' includes air pressure, fire, smoke.

Fatal Occupational Injuries by Event or Exposure

Event or Exposure	Number	Percent
Homicides	26	20.2%
Aircraft Incidents	16	12.4%
Struck By or Caught In Objects	16	12.4%
Highway Incidents	13	10.1%
Self-Inflicted Injuries	12	9.3%
Pedestrian, nonpassenger struck by vehicle, mobile equipment	11	8.5%
Falls	10	7.8%
Water vehicle incident	9	7.0%
Oxygen Deficiency (including drowning)	4	3.1%
Non-highway Incidents, except Rail, Air, Water	4	3.1%
Other	8	6.2%
Total	129	100.0%

Note: 'Nonhighway Accidents' involves transportation accidents that occur on industrial, commercial, residential, or farm premises.

Fatal Occupational Injuries by Worker Activity

Worker Activity	Number	Percent
Vehicular & Transportation Operations	59	45.7%
Constructing, Repairing, Cleaning	17	13.2%
Physical Activities	11	8.5%
Activities, Unspecified	13	10.1%
Using or Operating Tools, Machinery	5	3.9%
Material Handling Operations	6	4.7%
Other Activities	15	11.6%
Protective service activities	3	2.3%
Total	129	100.0%

Note: 'Physical Activities' includes climbing, standing, walking.

'Other Activities' includes tending retail establishment, office work, protective service activities.

'Vehicle & Transportation Operations' includes driving, operating, walking in or near roadway.